

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	2574	(358/1.14).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2010/02/26 21:09
L3	13120	(358/1.15).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2010/02/26 21:09
L4	238	(finish\$3 complet\$3) near3 spool\$3 with (error interrupt\$3 stop \$4 paus\$3)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/02/26 21:09
L5	5	L4 and l2	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/02/26 21:09
L6	8	L4 and l3	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/02/26 21:10
L7	205564	(printer mfp multi- function\$2 multifunction \$2 ((printing imaging forming) near3 (apparatus device))) same (chang\$3 switch \$3 shift\$3 swap\$4 trad \$3 replac\$3)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/02/26 21:11
L8	1392	L7 same (spool\$3)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/02/26 21:11
L9	124931	(printer mfp multi- function\$2 multifunction \$2 ((printing imaging forming) near3 (apparatus device))) with (chang\$3 switch\$3 shift\$3 swap\$4 trad\$3 replac\$3)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/02/26 21:11
L10	428	L9 with (spool\$3)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/02/26 21:11

L11	689	(spool\$3 with (continous\$2 non-stop \$4 "non stop" concurrent\$2))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/02/26 21:13
L12	25	L9 and L11	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/02/26 21:13
L13	43	L7 and L11	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/02/26 21:13
L14	12767	(printer mfp multi- function\$2 multifunction \$2 ((printing imaging forming) near3 (apparatus device))) near3 (interrupt\$3 paus \$3 stop\$4)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/02/26 21:14
L15	84	L14 with (spool\$3)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/02/26 21:14
L16	3193	(spool\$3 near3 (continuous\$2 concurrent\$2 non-stop "non stop" uninterrupted))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/02/26 21:14
L17	84	L14 with (spool\$3)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/02/26 21:14
L18	7239	(printer mfp multi- function\$2 multifunction \$2 ((printing imaging forming) near3 (apparatus device))) near3 (error)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/02/26 21:14
L19	10	L17 same L18	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/02/26 21:14
L20	0	L16 same L18	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/02/26 21:15
L21	9	L16 and L18	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/02/26 21:15
L22	3193	(spool\$3 near3 (continuous\$2 concurrent\$2 non-stop "non stop" uninterrupted))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/02/26 21:16

L23	73	L22 same ((print\$3 near2 job) job document)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/02/26 21:16
L24	35	L22 with ((print\$3 near2 data) data)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/02/26 21:16
L25	87	L22 with (interrupt\$3 stop\$3 pause switch\$3 error)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/02/26 21:17
L26	26	queue same ((alternate substitute) near3 (printer mfp))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/02/26 21:17
L27	33	queue same ((alternate substitute) near3 (printer mfp ((printing imaging) near3 (device apparatus))))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/02/26 21:18
L28	219	(print print\$3) with (queue near3 (multiple many several))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/02/26 21:18
L29	15	L28 same (chang\$3 switch\$3 shift\$3 exchang\$3 interchang \$3 swap\$4 trad\$3 replac\$3)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/02/26 21:18
L30	10980	(707/10).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2010/02/26 21:19
L31	9	L30 and I18	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/02/26 21:19
L32	20315	(failure error) with (printer mfp ((imaging printing) near3 (apparatus device)))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/02/26 21:19
L33	566	(715/736).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2010/02/26 21:19
L34	7	L33 and L32	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/02/26 21:19
L35	3955	spool\$3 same print\$3 same control\$4	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/02/26 21:20

L36	359	(235/462.15).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2010/02/26 21:20
L37	2	L35 and L36	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/02/26 21:20
L38	33	finish\$3 near\$3 spool\$3 with (error interrupt\$3 stop\$4 paus\$3)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/02/26 21:20
L39	1627	(queue\$3 near\$3 (continuous\$2 concurrent\$2 non-stop "non stop" uninterrupted))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/02/26 21:21
L40	23	L39 with (interrupt\$3 stop\$3 pause error)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/02/26 21:21
L41	3955	spool\$3 same print\$3 same control\$4	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/02/26 21:22
L42	242	L41 same (ID identification)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/02/26 21:22
L43	162	L42 and (os "operating system")	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/02/26 21:22
L44	147	L43 and manag\$5	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/02/26 21:22
L45	65	L44 and ((several plurality many) near\$3 printer)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/02/26 21:22
S8	1	"10/775090"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/10/13 19:29
S9	1	"10/774473"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/10/14 12:21
S13	12	"20020054321" "20020030851" "20030046314" "20030053082" "20030053105" "20030225821" "20030227648" "20030225821" "20040156069"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/10/14 13:20

S14	1	("6685292").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/10/14 12:57
S15	0	"20020202604"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/10/14 13:20
S16	2	"20020002604"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/10/14 13:20
S17	1029	mima.in.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/10/14 13:21
S18	1	"20020101604"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/10/14 13:21
S19	1	("6380951").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/10/16 08:43
S31	935	bain.in.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/09/25 14:18
S32	3149	transient same print\$3	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/09/25 14:18
S33	1	S31 and S32	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/09/25 14:19
S35	6	trancient	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/09/25 14:20
S36	201229	transient	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/09/25 14:20
S39	663	transient same queue	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/09/26 19:22
S40	1	S39 same spool\$3	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/09/26 19:23
S41	3	S39 and spool\$3	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/09/26 19:29
S52	343	transient with queue	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/03/26 10:16

S79	1	"20060044594"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/03/26 22:12
S80	104	"5625757"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/03/26 22:13
S81	1	("5625757").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/03/26 22:14
S159	2	((("6115132") or ("5287434"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/09/08 09:30
S169	17642	(358/1.13-1.16).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2010/02/24 16:24
S170	2189	S169 and spool\$3	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/02/24 16:24

### EAST Search History (I nterference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L47	10	(spool\$3 same (print \$3 near2 (data information)) same (output\$4 deliver\$3) same (switch\$3 chang \$3 substitu\$3) same (printer mfp multifunction\$2 multi- function\$2 ((printing imaging forming) near2 (apparatus device unit))))).clm.	US-PGPUB; USPAT; UPAD	OR	ON	2010/02/26 21:29

L48	164	((Noriyoshi near Kurotsu) or (Masamichi near Ohshima) or (Hidekazu near Morooka) or (Takashi near Yagita) or (Koichiro near Wanda) or (Koji near Kikuchi) or (Kei near Kitagata) or (Hiroyuki near Kayama) or (Kenichi near Shirai)). in.	US-PGPUB; USPAT; UPAD	OR	ON	2010/02/26 21:40
L49	23	"I28" and spool\$3	US-PGPUB; USPAT; UPAD	OR	ON	2010/02/26 21:41

**2/ 26/ 2010 9:42:16 PM****C:\ Documents and Settings\ Irodriguez\ My Documents\ EAST\ Workspaces\ 10775090.wsp**